

Scott M. Matheson
Governor



James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

DIVISIONS

Community Health Services
Environmental Health
Family Health Services
Health Care Financing
and Standards

OFFICES

Administrative Services
Health Planning and
Policy Development
Medical Examiner
State Health Laboratory

STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110

533-6108
September 5, 1980

Alvin E. Rickers, Director
Room 426 801-533-6121

DWH
9/12/80

File: ACT/021/104

D. W. Hedberg
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Escalante Silver Mine
(Your Letter Dated 8/25/80)

Dear Mr. Hedberg:

Enclosed is a copy of the air quality approval order issued to Ranchers Exploration & Development Corporation for the Escalante Silver Mine.

Sincerely,

Montie R. Keller
Public Health Engineer
Bureau of Air Quality

MRK:js

Enclosure



STATE OF UTAH
DEPARTMENT OF HEALTH

DIVISION OF ENVIRONMENTAL HEALTH
150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110



533-6108
August 6, 1980

Alvin E. Rickers, Director
Room 426 801-533-6121

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Mark R. Welch
Rancher Exploration & Development Corp.
Box 6217
1776 Montano Road N.W.
Albuquerque, New Mexico 87197

Re: Air Quality Approval Order for
Escalante Silver Mine at
Enterprise, Utah (Iron Co.)

Dear Mr. Welch:

On July 1, 1980 the Executive Secretary published a notice of intent to approve your proposed Escalante Silver Mine. The 30-day public comment period expired July 31, 1980 and no comments were received. Since your controlled emissions are expected to be less than 5 tons/year, you are considered a minor source with regards to PSD requirements.

This air quality approval order authorizes the construction/installation and operation of the Escalante Silver Mine as proposed in your notice of intent dated May 14, 1980 with the following conditions:

1. Control facilities shall be installed, operated and maintained as proposed and per manufacturer's specifications.
2. Crushing and concentrate dryer emissions shall be vented to a scrubber as proposed.
3. Neither visible emissions from exhaust stacks nor fugitive emissions from processing shall exceed 20% opacity.
4. Mine haul/access roads and operational areas including the stockpile unloading operation and stockpile (excluding working face) shall be stabilized with water or chemical retardants as dry weather conditions warrant or as determined necessary by the Executive Secretary to minimize fugitive dusts.

BEZ

5. A record/log of stabilizing performed shall be kept which includes type, amount, date, and area of application. The record/log shall be made available to the Executive Secretary upon request.

An initial compliance inspection will be required. Please notify us when your installation/construction is completed (ph. 533-6108) so an inspection can be performed.

Sincerely,

Brent C. Bradford
Executive Secretary
Utah Air Conservation Committee

MRK:job
MK 5/10/81

cc: Southwestern Dist. Health Dept.
EPA/Region VIII (N.Huey)